

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#10

Applicant(s): FURUIKE et al.

Atty. Dkt.: 01-031

Serial No.: 09/551,809

Group Art Unit: 2172

Filed: April 18, 2000

Examiner: LY, ANH

Title: DATABASE MANAGING
APPARATUS AND DATABASE
RECORD RETRIEVING
APPARATUS



RECEIVED

SEP 04 2003

Technology Center 2100

Commissioner for Patents
Arlington, VA 22202

Date: August 29, 2003

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being submitted for consideration by the Examiner without any admission that they constitute statutory prior art, or without any admission that they contains subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

The Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed references have been considered and made of record.

As first and second Office Actions on the merits have been mailed in the above identified application, the fee due under 37 C.F.R. 1.17(p) is enclosed. Please charge any additional fee to Applicant's attorney's Deposit Account No. 50-1147.

Respectfully submitted,

David G. Posz
Reg. No. 37,701

09/03/2003 DABRAHAI 00000012 09551809

02 FEB1506

180.00 DP

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11250 Roger Bacon Drive
Suite 10
Reston, VA 20190
(703) 707-9110 (phone)
Customer No. 23400



This Form Based on PTO/SB/21

2172

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/551,809
Filing Date	April 18, 2000
First Named Inventor	FURUIKE
Group Art Unit	2172 SEP 04 2003
Examiner Name	LY, ANH Technology Center 2100
Attorney Docket Number	01-031

RECEIVED**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement with 2 references	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request of Refund	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	David G. Posz Posz & Bethards, PLC
Signature	
Date	August 29, 2003



FEE TRANSMITTAL for FY 2003 <i>Patent fees are subject to annual revision.</i>		Complete if Known	
		Application Number	09/551,809
		Filing Date	April 18, 2000
		First Named Inventor	FURUIKE RECEIVED
		Examiner Name	LY, ANH
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Group/Art Unit	2172
TOTAL AMOUNT OF PAYMENT (\$)		1110	Attorney Docket No. 01-031 Technology Center 2100

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																																																																																																			
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 50-1147 Deposit Account Name: POSZ & BETHARDS, PLC <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		3. ADDITIONAL FEES																																																																																																																																																																																																																																																																			
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr><tr><td>1253</td><td>930</td><td>2253</td><td>460</td><td>Extension for reply within third month</td><td>930</td></tr><tr><td>1254</td><td>1450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>1255</td><td>1970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr><tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501</td><td>1300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr><tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr><tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr><tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of information Disclosure Stmt</td><td>180</td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td colspan="2"></td><td colspan="2">Other fee (specify)</td><td colspan="2"></td></tr><tr><td colspan="2"></td><td colspan="2">Other fee (specify)</td><td colspan="2"></td></tr><tr><td colspan="2">SUBTOTAL (1)</td><td colspan="2">(\$)</td><td colspan="2">0</td></tr><tr><td colspan="2">2. EXTRA CLAIM FEES</td><td colspan="4"></td></tr><tr><td colspan="2">Total Claims: 0 Independent Claims: 0 Multiple Dependent: 0</td><td colspan="4"></td></tr><tr><td colspan="2">*or number previously paid, if greater; For Reissues, see below</td><td colspan="4"></td></tr><tr><td colspan="2">Large Entity Fee Code (\$)</td><td colspan="2">Small Entity Fee Code (\$)</td><td colspan="2">Fee Description</td></tr><tr><td colspan="2">1202 18</td><td colspan="2">2202 9</td><td colspan="2">Claims in excess of 20</td></tr><tr><td colspan="2">1201 84</td><td colspan="2">2201 42</td><td colspan="2">Independent claims in excess of 3</td></tr><tr><td colspan="2">1203 280</td><td colspan="2">2203 140</td><td colspan="2">Multiple dependent claim, if not paid</td></tr><tr><td colspan="2">1204 84</td><td colspan="2">2204 42</td><td colspan="2">**Reissue independent claims over original patent</td></tr><tr><td colspan="2">1205 18</td><td colspan="2">2205 9</td><td colspan="2">**Reissue claims in excess of 20 and over original patent</td></tr><tr><td colspan="2">SUBTOTAL (2)</td><td colspan="2">(\$)</td><td colspan="2">0</td></tr><tr><td colspan="2"></td><td colspan="2">*Reduced by Basic Filing Fee Paid</td><td colspan="2">SUBTOTAL (3) (\$)</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2">1110</td></tr></tbody></table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	460	Extension for reply within third month	930	1254	1450	2254	725	Extension for reply within fourth month		1255	1970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Petitions related to provisional applications		1806	180	1806	180	Submission of information Disclosure Stmt	180	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))				Other fee (specify)						Other fee (specify)				SUBTOTAL (1)		(\$)		0		2. 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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	DAVID G. POSZ	Registration No. (Attorney/Agent)	37,701
Signature		Telephone	(703) 707-9110
		Date	August 29, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.